Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	504	Levenberg$1Marquardt	US-PGPUB; USPAT	AND	OFF	2005/01/06 11:36
L2	48	l1 and trend	US-PGPUB; USPAT	AND	OFF	2005/01/06 11:36
L3	2	l1 same trend	US-PGPUB; USPAT	AND	OFF	2005/01/06 11:37
L4	6	l1 same background	US-PGPUB; USPAT	AND	OFF	2005/01/06 11:38
L5	1	l1 same interpolate	US-PGPUB; USPAT	AND	OFF	2005/01/06 11:38
S2	1	"5712892".pn.	US-PGPUB; USPAT	AND	OFF	2004/12/27 15:52
S3	1	"5335260".pn.	US-PGPUB; USPAT	AND	OFF	2004/12/27 15:52
S4	1	"6064716".pn.	US-PGPUB; USPAT	AND	OFF	2004/12/27 15:52
S6	3	S2 or S3 or S4	US-PGPUB; USPAT	AND	OFF	2004/12/27 17:32
S7	599	382/132.ccls.	US-PGPUB; USPAT	AND	OFF	2004/12/30 13:30
S8	1277	bone near1 mineral near1 density	US-PGPUB; USPAT	AND	OFF	2004/12/30 10:20
S9	18	S7 and S8	US-PGPUB; USPAT	AND	OFF	2004/12/27 17:32
S10	14796	gr$1y near3 level$1	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:47
S11	2478	bone near1 density	US-PGPUB; USPAT	AND	OFF	2004/12/30 10:18
S12	61	(S11 or S8) and S10	US-PGPUB; USPAT	AND	OFF	2004/12/27 17:51
S13	499	Levenberg$1Marquardt	US-PGPUB; USPAT	AND	OFF	2004/12/27 17:58
S14	2	S13 and (S8 or S11)	US-PGPUB; USPAT	AND	OFF	2004/12/29 11:57
S15	158	382/130.ccls.	US-PGPUB; USPAT	AND	OFF	2004/12/29 11:57
S16	600	382/132.ccls.	US-PGPUB; USPAT	AND	OFF	2004/12/29 13:24
S17	570	S16 not S15	US-PGPUB; USPAT	AND	OFF	2004/12/29 13:24
S19	1281	bone near1 mineral near1 density	US-PGPUB; USPAT	AND	OFF	2004/12/29 16:28
S20	2480	bone near1 density	US-PGPUB; USPAT	AND	OFF	2004/12/29 15:32
S21	424	S19 and (soft adj1 tissue)	US-PGPUB; USPAT	AND	OFF	2004/12/29 16:26

S23	667	S20 and (soft adj1 tissue)	US-PGPUB; USPAT	AND	OFF	2004/12/29 17:20
S24	338	S21 and x$1ray$1	US-PGPUB; USPAT	AND	OFF	2004/12/29 16:27
S25	72	background adj1 trend	US-PGPUB; USPAT	AND	OFF	2004/12/29 16:38
S26	8	S25 and (S19 or S20)	US-PGPUB; USPAT	AND	OFF	2004/12/29 16:29
S27	3	S25 same tissue	US-PGPUB; USPAT	AND	OFF	2004/12/29 16:40
S28	2	S25 with tissue	US-PGPUB; USPAT	AND	OFF	2004/12/29 16:40
S29	14808	gr$1y near3 level$1	US-PGPUB; USPAT	AND	OFF	2004/12/29 16:42
S30	58	S20 and S29	US-PGPUB; USPAT	AND	OFF	2004/12/29 16:42
S31	500	Levenberg$1Marquardt	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:00
S32	2	S31 and S20	US-PGPUB; USPAT	AND	OFF	2004/12/29 17:09
S33	49	S31 and (gr$1y adj1 (scale$1 or level$1))	US-PGPUB; USPAT	AND	OFF	2004/12/29 17:15
S34	2	S31 same (gr$1y adj1 (scale$1 or level$1))	US-PGPUB; USPAT	AND	OFF	2004/12/29 17:15
S35	1047	378/62,83,87,88,89.ccls.	US-PGPUB; USPAT	AND	OFF	2004/12/30 13:30
S36	177	378/89.ccls.	US-PGPUB; USPAT	AND	OFF	2004/12/29 17:31
S41	1284	bone near1 mineral near1 density	US-PGPUB; USPAT	AND	OFF	2004/12/30 10:21
S42	334	S41 and x-ray and (soft adj1 tissue)	US-PGPUB; USPAT	AND	OFF	2004/12/30 10:21
S43	55	S42 and (gr$1y adj1 (scale$1 or level$1 or value$1))	US-PGPUB; USPAT	AND	OFF	2004/12/30 10:22
S44	1	"5712892".pn.	US-PGPUB; USPAT	AND	OFF	2004/12/30 11:58
S45	1	"5335260".pn.	US-PGPUB; USPAT	AND	OFF	2004/12/30 11:58
S46	1	"6064716".pn.	US-PGPUB; USPAT	AND	OFF	2004/12/30 13:24
S47	601	382/132.ccls.	US-PGPUB; USPAT	AND	OFF	2004/12/30 13:30
S48	561	378/62.ccls.	US-PGPUB; USPAT	AND	OFF	2004/12/30 13:42
S49	45	"382"/$.ccls. and (background adj1 trend)	US-PGPUB; USPAT	AND	OFF	2004/12/30 13:42
S50	1	"5633511".pn.	US-PGPUB; USPAT	AND	OFF	2004/12/30 14:48

S51	1	"5946407".pn.	US-PGPUB; USPAT	AND	OFF	2004/12/30 14:48
S52	1	(weighted adj1 average) near5 (bone adj1 width$1)	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:01
S53	1	(weighted adj1 average) same (bone adj1 width$1)	US-PGPUB; USPAT	AND	OFF	2005/01/03 18:15
S54	4	(average) same (bone adj1 width$1)	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:36
S55	1	(average) same (bone adj1 diameter)	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:03
S56	507	average near (gr$1y adj1 level$1)	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:12
S57	2	(average) near5 (bone adj1 (width$1 or diameter))	US-PGPUB; USPAT	AND	OFF	2005/01/03 18:17
S58	716	average near5 (gr$1y adj1 level$1)	US-PGPUB; USPAT	AND	OFF	2005/01/03 10:12
S59	81434	(average) near5 (width$1 or diameter)	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:13
S60	8	S58 same S59	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:13
S61	247	(bone adj1 (width$1 or diameter))	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:40
S62	1	S61 near3 sum	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:16
S63	1	S61 same sum	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:16
S64	21	(average) same (bone adj5 width$1)	US-PGPUB; USPAT	AND	OFF	2005/01/03 11:17
S65	1826	(bone adj5 (width$1 or diameter))	US-PGPUB; USPAT	AND	OFF	2005/01/03 14:49
S66	5	S65 same sum	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:41
S67	10440	(bone same (width$1 or diameter))	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:43
S68	3727	(bone near7 (width$1 or diameter))	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:44
S69	511	S67 same average	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:44
S70	129	S68 same average	US-PGPUB; USPAT	AND	OFF	2004/12/30 16:44
S71	594	average near2 (gr$1y adj1 level$1)	US-PGPUB; USPAT	AND	OFF	2005/01/03 10:12
S72	507	average near1 (gr$1y adj1 level$1)	US-PGPUB; USPAT	AND	OFF	2005/01/04 18:22
S73	1243	average near3 (pixel adj1 value)	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:08
S74	98	S73 same gr$1y	US-PGPUB; USPAT	AND	OFF	2005/01/03 11:18

S75	1	S73 with bone	US-PGPUB; USPAT	AND	OFF	2005/01/03 11:30
S76	65	S73 and bone	US-PGPUB; USPAT	AND	OFF	2005/01/03 13:56
S77	26	S72 and bone	US-PGPUB; USPAT	AND	OFF	2005/01/03 12:31
S78	5468	densitometry	US-PGPUB; USPAT	AND	OFF	2005/01/03 16:57
S79	1749	S78 and bone	US-PGPUB; USPAT	AND	OFF	2005/01/03 13:57
S80	795	S79 and x-ray	US-PGPUB; USPAT	AND	OFF	2005/01/03 13:57
S81	13	S80 and (bone adj1 (width or diameter or radius))	US-PGPUB; USPAT	AND	OFF	2005/01/03 14:21
S82	0	(sum adj1 of adj1 squares) near3 divid$4 near3 sum	US-PGPUB; USPAT	AND	OFF	2005/01/03 14:23
S83	125	(sum adj2 squares) near3 divid$4 near3 sum	US-PGPUB; USPAT	AND	OFF	2005/01/03 14:26
S84	130	(sum adj2 squares) near3 divid$4 near7 sum	US-PGPUB; USPAT	AND	OFF	2005/01/03 14:36
S85	5	S84 not S83	US-PGPUB; USPAT	AND	OFF	2005/01/03 14:26
S86	7220	(sum adj2 squares)	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:29
S87	765	S86 and "382"/$.ccls.	US-PGPUB; USPAT	AND	OFF	2005/01/03 14:40
S89	291	(sum adj2 squares) near5 divid$3	US-PGPUB; USPAT	AND	OFF	2005/01/03 14:44
S90	1889	(bone adj5 (width$1 or diameter$1))	US-PGPUB; USPAT	AND	OFF	2005/01/04 14:19
S91	35	S90 near5 (sum$6 or average$1)	US-PGPUB; USPAT	AND	OFF	2005/01/03 14:52
S92	276	(estimat$3 or determin$3 or calculat$3) near5 (bone near3 (area or thick$4))	US-PGPUB; USPAT	AND	OFF	2005/01/03 16:24
S93	4	(estimat$3 or determin$3 or calculat$3) near5 (cross-section near2 bone)	US-PGPUB; USPAT	AND	OFF	2005/01/03 16:25
S94	6	(estimat$3 or determin$3 or calculat$3) near7 (cross-section near2 bone)	US-PGPUB; USPAT	AND	OFF	2005/01/03 16:27
S95	9	(estimat$3 or determin$3 or calculat$3 or model$4) near7 (cross-section near2 bone)	US-PGPUB; USPAT	AND	OFF	2005/01/03 16:27
S96	3	S95 not (S93 or S94)	US-PGPUB; USPAT	AND	OFF	2005/01/03 17:54
S97	10	("2898466" | "3180985" | "3483565" | "3715588" | "3944830" | "3996471" | "4515165").PN.	US-PGPUB; USPAT; USOCR	AND	OFF	2005/01/03 16:31
S98	25	("4721112").URPN.	USPAT	AND	OFF	2005/01/03 16:34
S99	14676	densitometer	US-PGPUB; USPAT	AND	OFF	2005/01/03 16:58

S100	211	S99 near3 bone	US-PGPUB; USPAT	AND	OFF	2005/01/03 16:58
S107	29	(average) near5 (bone near3 (width$1 or diameter))	US-PGPUB; USPAT	AND	OFF	2005/01/03 18:17
S108	165	giger.inv.	US-PGPUB; USPAT	AND	OFF	2005/01/04 10:41
S111	2236	doi.inv.	US-PGPUB; USPAT	AND	OFF	2005/01/04 10:41
S113	4	grunkin.inv.	US-PGPUB; USPAT	AND	OFF	2005/01/04 13:10
S114	1889	(bone adj5 (width$1 or diameter$1))	US-PGPUB; USPAT	AND	OFF	2005/01/04 14:19
S115	493	S114 and density	US-PGPUB; USPAT	AND	OFF	2005/01/04 14:19
S116	1	"5602935".pn.	US-PGPUB; USPAT	AND	OFF	2005/01/04 17:36
S117	470	average adj1 (gr$1y adj1 level$1)	US-PGPUB; USPAT	AND	OFF	2005/01/05 11:26
S118	4	fit$4 same polynomial$1 same (levenberg-Marquardt)	US-PGPUB; USPAT	AND	OFF	2005/01/05 10:11
S119	183	fit$4 same (levenberg-Marquardt)	US-PGPUB; USPAT	AND	OFF	2005/01/05 10:19
S121	20	interpolat$3 same (levenberg$1Marquardt)	US-PGPUB; USPAT	AND	OFF	2005/01/05 10:15
S122	36	project$3 same (levenberg-Marquardt)	US-PGPUB; USPAT	AND	OFF	2005/01/05 10:19
S123	502	Levenberg$1Marquardt	US-PGPUB; USPAT	AND	OFF	2005/01/05 10:20
S124	203	subtract same gr$1y	US-PGPUB; USPAT	AND	OFF	2005/01/05 12:57
S125	218	bone near1 mineral near1 density	EPO; JPO; DERWENT	AND	OFF	2005/01/05 11:51
S126	45	S125 and x-ray	EPO; JPO; DERWENT	AND	OFF	2005/01/05 11:51
S127	3649	bone same width	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:26
S128	187	S127 same (average or sum or add)	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:03
S129	53	average near3 (gr$1y adj1 (value$1 or level$1)) same width	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:08
S130	53	(average near3 (gr$1y adj1 (value$1 or level$1))) same width	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:25
S131	49	(average near3 (pixel adj1 (value$1 or level$1))) same width	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:12
S132	57	(average near3 (gr$1y adj2 (value$1 or level$1))) same width	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:25
S135	7226	(sum adj2 squares)	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:29

S136	782	S135 same divid$3	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:38
S137	746	S135 same total	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:38
S138	1288	bone near1 mineral near1 density	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:47
S139	14877	gr$1y near3 level$1	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:47
S140	32	S138 and S139	US-PGPUB; USPAT	AND	OFF	2005/01/05 13:47